



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Mike Dunleavy, Governor
Julie Anderson, Commissioner
Robert M. Pickett, Chairman

Regulatory Commission of Alaska

December 29, 2020

In reply refer to: Tariff Section
File: TA271-230
LO#: L2000461

John Lyons
General Manager
Sand Point Generating, LLC
3601 C Street, Suite 1000-52
Anchorage, AK 99503

Dear Mr. Lyons:

Sand Point Generating, LLC (SPG) filed TA271-230 on November 16, 2020, seeking to update its Cost of Power Adjustment, Small Facility Purchased Power Rate, and Power Cost Equalization (PCE) amounts. On December 28, 2020, the Regulatory Commission of Alaska approved Tariff Sheet Nos. 42, 46, and 48, filed December 15, 2020, by SPG in TA271-230. The effective date of the tariff sheets is December 31, 2020.

Enclosed are validated copies of the approved tariff sheets. Also enclosed is a copy of the Staff memorandum with PCE calculations. Please note that the effective date has been added to the bottom right corner of each tariff sheet.

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

Becki Alvey

Becki Alvey (Dec 29, 2020 11:54 AKST)

Becki Alvey
Tariff Section Manager

Enclosures

cc: Jeffery Williams
PCE Program Manager
Alaska Energy Authority
813 West Northern Lights Blvd.
Anchorage, AK 99503

RCA No. 230 59TH Revision
Cancelling

Sheet No. 42

58TH Revision

Sheet No. 42

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REGULATORY COMMISSION OF ALASKA

Sand Point Generating, LLC

Power Cost Equalization

The following conditions apply to Power Cost Equalization (PCE) eligibility.

1. Residential customers are eligible for PCE for actual consumption of not more than 500 kilowatt-hours per month.
2. Customers that are classified as local community facilities are eligible for PCE, calculated in the aggregate for each community served by the utility for actual consumption of not more than 70 kilowatt-hours per month for each resident of the community. The number of community residents shall be determined under AS 29.60.020.
3. Customers not listed above are not eligible for PCE.

If appropriations are sufficient for payment in full, the amount of Power Cost Equalization to be credited to the bills of all eligible customers rendered on or after the effective date set forth below, is as follows:

<u>Schedule</u>	<u>PCE Amount</u>	
Residential	\$0.2110 per kWh	I
Large Commercial* LC-1	\$0.2110 per kWh	I
Large Commercial* LC-2	\$0.2110 per kWh	I
Security Lighting*	\$0.2110 per kWh	I

*Subject to the conditions noted above

Pursuant To: TA271-230

Effective: **December 31, 2020**

Issued by: Sand Point Generating, LLC

By: John Lyons

Title: TDX Power President

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STATE OF ALASKA
 REGULATORY COMMISSION OF ALASKA

Sand Point Generating, LLC

E. Determination of Power Cost Adjustment

				<u>December 1, 2020</u>	
1) Estimated cost for three months beginning					
Source	<u>Estimated Quantity (A)</u>		<u>Estimated Unit Cost (B)</u>	<u>Estimated Total Cost</u>	
Fuel Oil	<u>72,075</u>	gal	<u>\$ 2.36</u>	<u>\$170,154.41</u>	I
Purchased Power	<u>108,921</u>	kWh	<u>\$ 0.1777</u>	<u>\$19,355.26</u>	R
2) Less: Estimated Trident Revenue				0.00	
3) Less: Estimated Delivery Charge Revenue				0.00	
4) Balance of Estimated Cost of Power Balancing Account as of November 30, 2020				\$ (35,152.49)	I
Balance in Actual Balancing Account as of September 30, 2020				\$ (46,790.12)	
5) Total (1, 2, 3 and 4 above)				\$154,357.18	I
6) Estimated Sales				914,636 /kWh	I
7) Average Cost of Power (5 divided by 6)				\$ 0.1688 /kWh	I
8) Base Cost of Power				/kWh	
9) Power Cost Adjustment (7 minus 8)				\$ 0.1688 /kWh	I

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RCA No. 230

44TH RevisionSheet No. 48Cancelling 43RD RevisionSheet No. 48**RECEIVED****DEC 15 2020**STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA**SAND POINT GENERATING, LLC****SMALL FACILITY POWER PURCHASE RATE**

The rate at which the Utility will purchase energy from Qualifying Facilities with a design capacity of 100 kW or less is calculated based upon the amount of diesel generation used in the most recent quarter, updated to reflect the current price of fuel, divided by the number of kWh sold attributable to diesel generation. Costs associated with the purchase of wind energy are excluded from the calculation.

A.	Number of gallons consumed (historical quarter)		53,814 gallons
B.	Current fuel price		\$ <u>2.36</u> \$/gallon
C.	Cost of diesel at current fuel price	A x B	\$ 127,044.09
D.	kWh sold (historical quarter)		763,252 kWh
E.	Diesel generated (historical quarter)		730,224 kWh
F.	Power purchases (historical quarter)		<u>108,408</u> kWh
G.	Total Generation	E + F	838,632 kWh
H.	% of Generation from Diesel	E / G	87.1%
I.	Power sold attributable to Diesel generation	D x H	<u>664,588</u> kWh
J.	Small Facility Power Purchase Rate	C / I	19.12 ¢/kWh R

Tariff Advice No. TA271-230

Effective: **December 31, 2020**Issued by: **SAND POINT GENERATING, LLC**By: John LyonsTitle: TDX Power President